



PATENT APPLICATION  
File No: 00-62

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of : Brian A. Fox, Zeren Gao, Kimberly E. Shoemaker  
Serial No. : 10/003,132  
Group Art Unit : 1647  
Examiner : Kapust, R.  
Filed : November 15, 2001  
For : NEUROFILIN HOMOLOG ZCUB5  
Date Submitted : December 12, 2003

**AMENDMENT FEE TRANSMITTAL**

Mail Stop NON-FEE AMENDMENT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Transmitted herewith is an Amendment for the above-mentioned application.  
The fee required to be filed with the accompanying amendment has been calculated as shown below:

**CLAIMS AS AMENDED**

	<b>Claims Remaining After Amendment</b>	<b>Highest No. Covered by Previous Payments</b>	<b>Present Extra</b>	<b>Extra Rate</b>	<b>Fee</b>
Total	20	-20	0	\$9.00	\$000.00
Independent	4	- 4	0	\$43.00	\$000.00
1st Presentation of Multiple Dependent Claim				\$145.00	\$000.00
<b>Total</b>					<b>\$000.00</b>

Applicants claim small entity status. Please charge any required fee to  
ZymoGenetics, Inc., Deposit Account No. 26-0290. A duplicate of this sheet is enclosed.

Respectfully submitted,

Gary E. Parker  
Registration No. 31,648



PATENT APPLICATION

I hereby certify that this correspondence is being deposited with the United States Patent Service as first-class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Dec. 12, 2003

Date

Gary E. Parker

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Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Amendment

Sir:

In response to the Office Action dated July 1, 2003, please extend the time period for response by three months, to expire January 2, 2004. A Request for Extension of time and the requisite fee are enclosed.

Please amend the above-identified application as follows:

**Amendments to the Specification** begin on page 2 of this paper.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 3 of this paper.

**Remarks/Arguments** begin on page 6 of this paper.

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